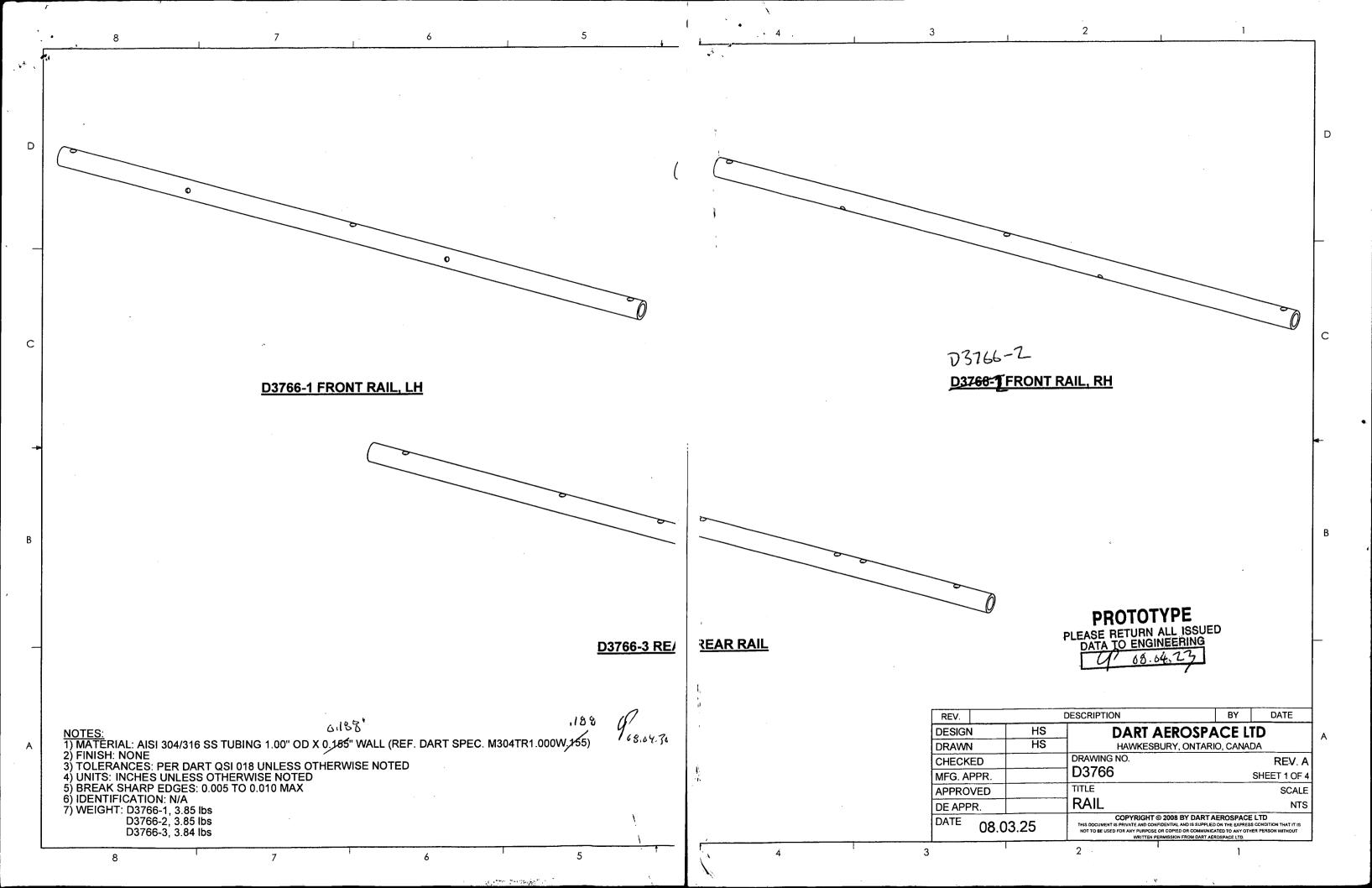
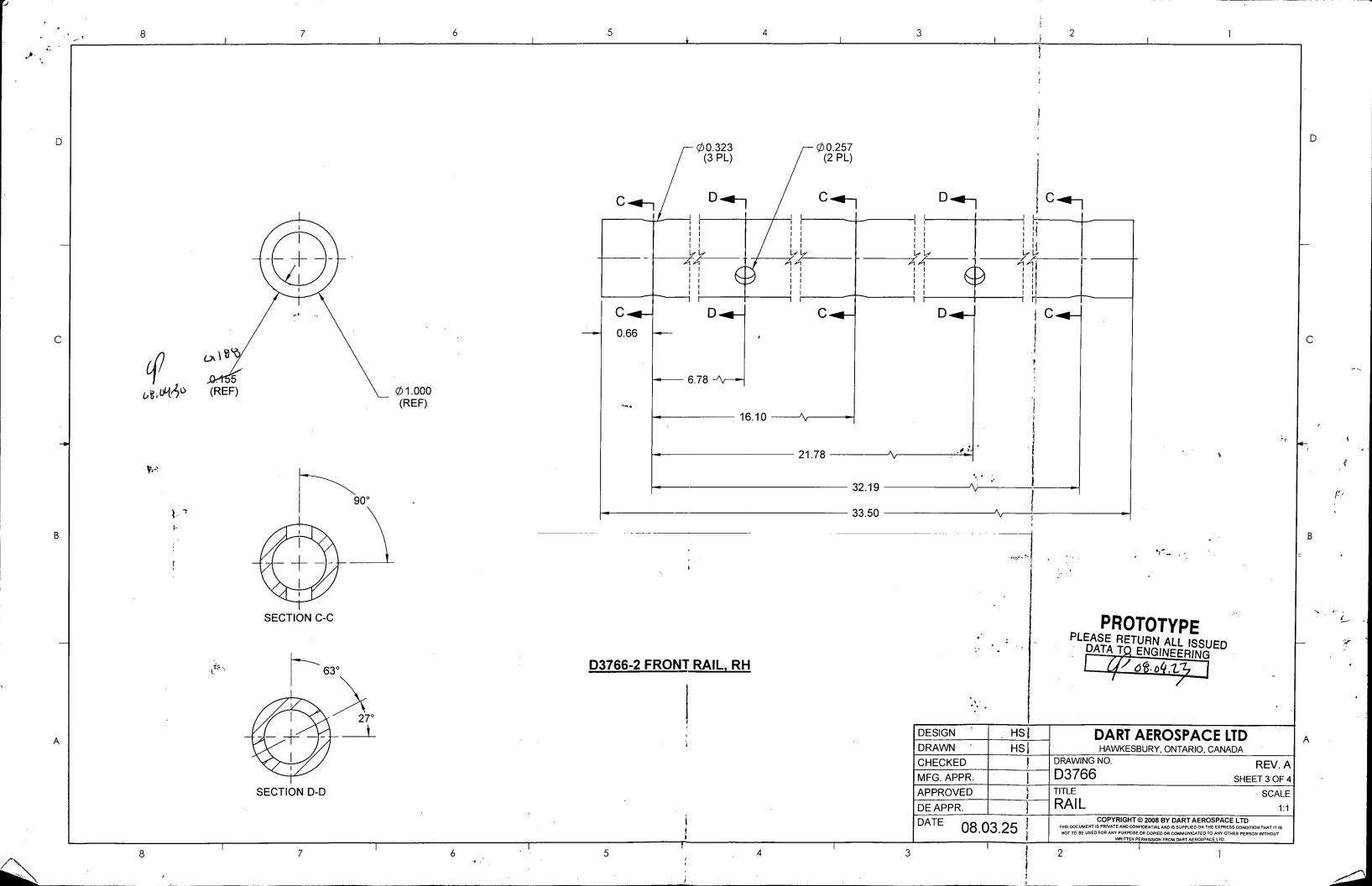
Tuesday, 29/04/2008 11:21:05 AM Day: User: ° MA Melanie Fauteux **Process Sheet** : FRONT RAIL,RH **Drawing Name** Customer : CC-DAR01 Dart Aerospace Ltd. **Job Number** : 38870 **Estimate Number** : 10804 : D37662 **Part Number** P.O. Number · PROTOTYPE : 29/04/2008 S.O. No. : **Drawing Number** This Issue : NC Project Number Prsht Rev. 08.04.30 : 29/04/2008 : R & D SM/MED FAB First Issue **Drawing Revision** Type : 38866 Material **Previous Run Due Date** : 16/05/2008 Qty: 1 Um: - Each Written By Checked & Approved By Comment **Additional Product** Job Number: Description: Seq. #: **Machine Or Operation:** SMALL & MEDIUM FAB RESOURCE 1 1.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 MAKE PER DRWG D3766 REV A 304 RD Tube 1.0" x .155W Comment: Qty.: 2.9300 f(s) 2.9300 f(s)/Unit Total: X 3.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP PACKAGING ' Comment: PACKAGING RESOURCE #1 01.05.29 GIVE TO CHRIS P-ENG CHARGE TO JOB #00196 5.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE Job Completion





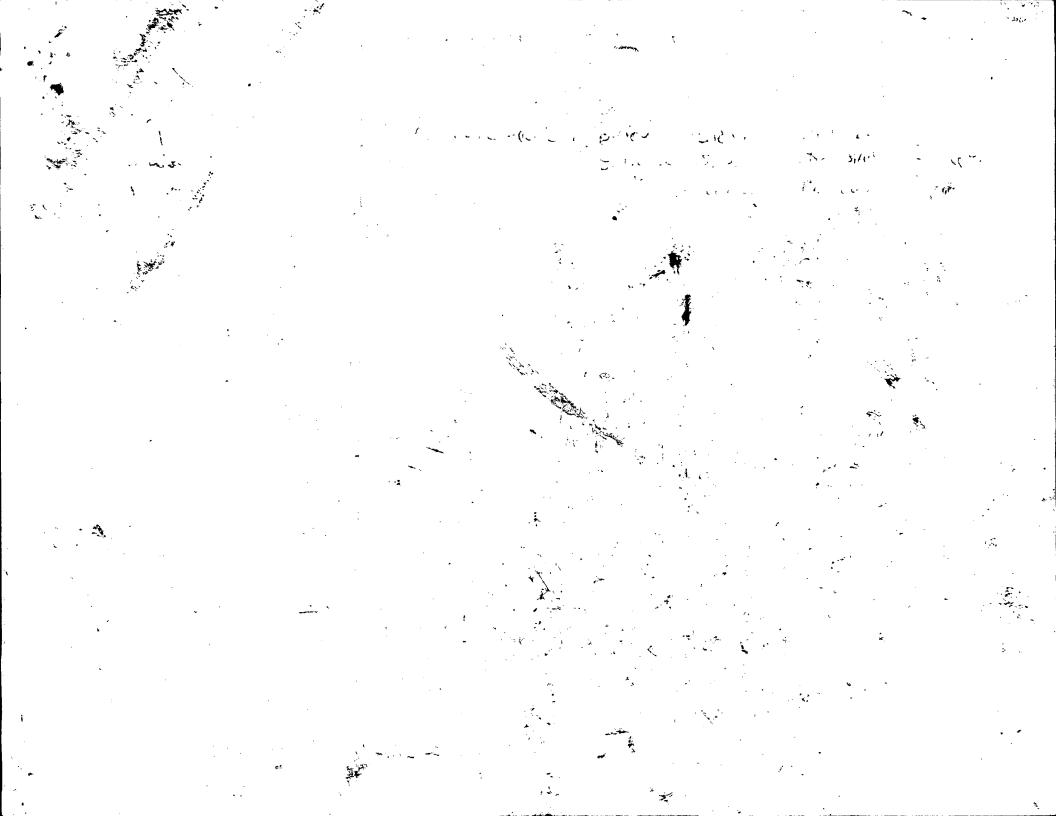
Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					• •
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
08.v4.30	, 2	USE AISI 304/31655 TUBING, 1.00" OD > 0.188" WALL DART SPEC. M304TR1.000W.188 INSTEAD OF 0.155"	08/05/2	> —	(Ve)	08.04.30 08.04.20	1005.20
		a.					

Part No:	PAR #:	Fault Category:	NCR: Yes	No DQA:	Date:	
		•	QA: N	I/C Closed:	Date:	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
DATE	_	Description of NC		Corrective Action Section B	Verification		A					
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector				
odus/IS	4 2	one tube scrap. Inche in wrong location	1	SCRAP and Bolog								
000113		RC. Hemman ever	esms	OF JEO BE	× /	\times	POSIULE	08/5/1				
				Plug hade with	0.		1					
The second secon				John Alle	Vol. 05.15	1080520						
			851U12	and Relacot in correct	2 N/	'A	Peskyz	08.05.20				
0805 8 0	B. 0	An aluminum plugues put in sick the tubing to prevent well colis, and the tubing	().	Scrapi destruy. Qty1	PF 08/05/20							
Qa⊕≠ & O		connet be removed.	Primz	Replace Qty 1 #107952		08/05/20	Enuiz	0005-20				

NOTE: Date & initial all entries



Receiving Report Batch No: 1952 Date: Dart P/O: Supplier: Release Note Attached: Yes N/A Packing Slip: Yes Waybill Attached: Invoice: Yes Shipment Complete: N/A Cash Receipt: QC6 Inspection N/A Work Order N/A Discrepancies Quantity Quantity Quantity Quantity **Part** Comments Description Ordered Received **Short** Returned Number Initials of receiver (if shipment OK) Level 12 Production/Admin: Location Received/Costing Initial H:\FORMS\Purchasing\approved purch\RECREPORT Rev D Heat # 168/12-3 RECEIVED MAY 1 3 2008 1090.00 Sub-Total 54.50 G.S.T. FRAIS D'ADMINISTRATION DE 11/2% PAR MOIS (18% PAR ANNÉE) SUR COMPTE PASSÉ DÛ.
LE PRÉSENT CONTRAT SERA RÉGI PAR LES LOIS DE LA PROVINCE DE QUÉBEC ET COMME
AYANT PRIS NAISSANCE DANS LE DISTRICT JUDICIAIRE DE MONTRÉAL.
ADMINISTRATION CHARGES OF 11/2% PER MONTH (18% PER YEAR) ON OVERDUE ACCOUNTS.
THE PRESENT AGREEMENT SHOULD BE GOVERNED BY THE QUEBEC LEGISLATION AND SHOULD
BE CONSIDERED AS HAVING ORIGINATED IN THE JUDICIAL DISTRICT OF MONTREAL. 1144.50 **TOTAL →**

FORM # 017



A PED& AD-W2 Certifled Company

Shanghai Huaerde Stainless Steel Pipe Manufacture Co., Ltd.
Chihua Road, Shanghai Chemical Industry Park(Section B)
Fengxian District, Shanghai.201417 China
Mill Test Report
HED39569-04
According to EN10204 - 3.1



Catiforn (120 Chapte (24)

Customer Name		Material Specification	ASTM A/SA-213 A269 NACE MR0175 TP316/316L OD 220 GRIT POLISHING
Purchase Order No.	39569	Heat Treatment	Solution Annealed in the temperature of 1040°C for 20 minutes and Quenched by water
Description	Cold Finished Seamless Austenitic Stainless Steel Tubes	Heat No.	8-109

ELEM	ENTS	C %	Mn %	Р %	S %	Si %	Cr %	Ni %	Mo %		Lat No.	Yield Stre	ngth Tensile Stree	ngth Elongation	Hardness HRB	
SPECIFICATI	ON	Max 0.035	Max 2.00	Max 0.045	Max 0.030	Max 1.00	16.0 ~18.0	10.0 ~14.0.	2.0 ~3.0.		8-109	Min.205	1Pa Min.515 M	Pa Min.35%	Max.90	
RESULTS(LADLE)		0.018	1.34	0.005	0.024	0.40	16.40	10.14	2.13		07-10-15-88-1	245	539	46%	77	
RESULTS(PRODUCT)		0.020	1.25	0.005	0.013	0.51	16.47	10.13	2.17		07-10-15-88-2	247	543	48%	81	
C) Extend of	material delive	iry	*************************************		···				1	D) Hv	irostatic Test, NDT and Din	negeional c	nock ato			
Item No.	Quantity	1	Desc	riptions		H	eat No.	Lot	No.	, , , ,	Testing Item	I TOTAL C	Details		S	
1	1120 ft		1" x .0	49" x 20'	1		8-109		0-15-88			ASTM A999		Results		
2	1880 ft	1		65" x 20'			8-109		0-15-88	Hydrostatic Pressure test			ASTMA999 ASTMA999		tisfactory	
3	520 ft		- 1"x.1	88" x 20"	_ ~		8-109		0-15-88	Flattening Test			ASTM A1016		Satisfactory Satisfactory	
4	500 ft	35mm x 2.5mm x 20'				8-109 07-10-1			Flaring Test			ASTM A1016				
										-	Inter-granular Corrosion test		ASTM A262 E		tisfactory tisfactory	
															and the control of th	
													- · · · · · · · · · · · · · · · · · · ·			
El Charles	1	<u> </u>								<u> </u>		ŀ				
E) Steel Maki	ing Process															
Electrical Fun	nace															
F) Statement		-·· - · · · · · · · · · · · · · · · · ·						•				 				
1. No weld re	pair performed t	or billet and	pipe							*****						
2.The Materia	als have been m	anufactured	tested an	d examine	d in acc.	with all t	he requi	rements o	of the orde	red sta	ndards and we confirm that a	all test results	are acceptable	MLESS SIEEL PIPEN		
	Date	Novem	ber 24, 20	007	Mill ins	pector		Li Bi	n	1	Approved by QC manage	,	WIN THE COLUMN TO THE COLUMN T	Huang Ming		